

Farewell MAPS, Hello OPS!

OPRE All-Staff Meeting
October 6, 2021



What we'll cover today

- **Who we are**
- **The problem we were asked to address**
- **Our proposed solution**
- **How we'll get there**

We're a team of engineers, product managers, designers, and acquisition specialists

18F is an office within the General Services Administration that partners with agencies on projects like modernizing software development processes, improving public-facing services like websites, and digitizing and streamlining internal systems.



Nina Mak
Product Management



Carly Jugler
Engineering



Amy Mok
Engineering



Alex Soble
Engineering



Julia Lindpaintner
UX Research / Design



Nikki Lee
Account Management



Elizabeth Ayer
Director, Human Services
Portfolio

The problem



MAPS is a critical tool, but doesn't meet OPRE's needs and is hard to change

While MAPS is infinitely better than the system it replaced, OPRE has grown and its procurement and budgeting needs have evolved from the time when MAPS was built.

MAPS, however, was not designed to grow or scale in the ways OPRE needs.

We talked to OPRE staff about their work and analyzed MAPS' technical infrastructure

OPRE MAPS

Management & Accounting of Projects System

Reports Grid Security Resource Help

Pahigianis, Katie Team Leader

Vendor Info Documentation

Building Usage - Improvement - and Learning with Data in HMRF programs

OPRE Catalog of Research

Instructions: 1) Please do not make changes directly to Columns A-J. If you would like to see changes made to any projects please note the requested change in Column B (Comments) below. Please include your initials to indicate who requested the change. 2) Anytime you review a project, please list the date you reviewed in Column AH. Last Checked/Updated - This lets us know the last time someone confirmed that the information was current. (Please do this whether or not you required a change). 3) Feel free to use filters to find projects, but as a courtesy, please remove the filters before saving and closing the document. 4) It is noted that this document is shared by over 70 people. Please remember to quickly save and close the document when you are not actively working on it. 5) To ensure accuracy the document entry work for quality.

OPRE FY21 Budget Summary Status as of: 6/20/2021

Project	MAPS #	FISC	Contract Creation Details	FUNDING STATUS			CAN SPENDING PLAN STATUS			
				Annual Budget	Funded YTD	Pending Funds	Annual Budget	TOTAL In-process SPENDING	Remaining Planned SPENDING	CAN Balance
1				\$ 7,512,000.00	#ERROR!	#ERROR!	\$ 7,512,000.00	#REF!	#REF!	#REF!
5			PH89 (SRSD)	\$ 30,765,000.00	#ERROR!	#ERROR!	PH89 (SRSD)	\$ 30,765,000.00	#REF!	#REF!
8			6121(WR)	\$ 2,100,000.00	#ERROR!	#ERROR!	6121(WR)	\$ 2,100,000.00	#REF!	#REF!
9			9896148 (WR-OPRE Sal)	\$ 20,000,000.00	#ERROR!	#ERROR!	9896148 (WR-OPRE Sal)	\$ 20,000,000.00	#REF!	#REF!
10			1130 (HS Admin Res)	\$ 1,251,512.00	#ERROR!	#ERROR!	1130 (HS Admin Res)	\$ 1,251,512.00	#REF!	#REF!
11			9016 (CC)	\$ 29,267,297.00	#ERROR!	#ERROR!	9016 (CC)	\$ 29,267,297.00	#REF!	#REF!
12			699071 (CC-OPRE Sal)	\$ 167,403.00	#ERROR!	#ERROR!	699071 (CC-OPRE Sal)	\$ 167,403.00	#REF!	#REF!
13			WRGB (CCE)	\$ 14,585,000.00	#ERROR!	#ERROR!	WRGB (CCE)	\$ 14,585,000.00	#REF!	#REF!
14			COV7 (CC-COVID)	\$ 6,500,000.00	#ERROR!	#ERROR!	COV7 (CC-COVID)	\$ 6,500,000.00	#REF!	#REF!
16			MV21 - HV	\$ 7,649,031.00	#ERROR!	#ERROR!	MV21 - HV	\$ 7,649,031.00	#REF!	#REF!
17			MV11 - HV TA	\$ 1,419,000.00	#ERROR!	#ERROR!	MV11 - HV TA	\$ 1,419,000.00	#REF!	#REF!
18			MV51 - HV GT	\$ 253,835.00	#ERROR!	#ERROR!	MV51 - HV GT	\$ 253,835.00	#REF!	#REF!
19			MTA1 (MHV-TA21)	\$ 3,273,727.00	#ERROR!	#ERROR!	MTA1 (MHV-TA21)	\$ 3,273,727.00	#REF!	#REF!
20			G99CV21 (COV - HV)	\$ 805,000.00	#ERROR!	#ERROR!	G99CV21 (COV - HV)	\$ 805,000.00	#REF!	#REF!
23			HV Total	\$ 13,401,193.00	#ERROR!	#ERROR!	HV Total	\$ 13,401,193.00	#REF!	#REF!
24			UTTV(HPOG)	#ERROR!	#ERROR!	#ERROR!	UTTV(HPOG)	#ERROR!	#REF!	#REF!
25			0201 (HPOG Res)	\$ 780,000.00	#ERROR!	#ERROR!	0201 (HPOG Res)	\$ 780,000.00	#REF!	#REF!
26			0205 (HPOG Res)	\$ 300,000.00	#ERROR!	#ERROR!	xxxx (HPOG Res)	\$ 300,000.00	#REF!	#REF!
27			HRF2	\$ 11,852,188.00	#ERROR!	#ERROR!	HRF2	\$ 11,852,188.00	#REF!	#REF!
29			Non-OPRE	\$ 49,721,530.80	#ERROR!	#ERROR!	Non-OPRE	\$ 49,721,530.80	#REF!	#REF!
31				\$ 14,360,234.01	#ERROR!	#ERROR!		\$ 14,360,234.01	#REF!	#REF!
32				\$ 35,361,296.79	#ERROR!	#ERROR!		\$ 35,361,296.79	#REF!	#REF!

Contract Creation Details

Drop Down List

Contract Description

Contract Name

Why a New Contract?

If incomplete - who is incumbent?

Acquisition/Contract Type

Contract Type

Acquisition Strategy

Re-programming happening now

Reduced from 1.7M to 1M, adding for 2 SRCD Follows

New Funding stream



TL;DR – MAPS is appreciated, but there's a lot of room for improvement

We heard you say you'd benefit from:

- A more intuitive user interface and user experience
- Added functionality to automate and centralize tasks
- Better workflows so that workarounds aren't needed
- More ability to provide feedback and customize MAPS

**“But wait,” you said,
“there’s more...”**





You told us that you had dreams of doing more than just improving MAPS

- Access and update information about the projects that OPRE is working on in one centralized location
- Catalog OPRE's projects and answer questions about research topics, populations, methods, and spending
- See which projects staff are working on all in one place and plan for future staffing
- Experiment with different scenarios to plan your budget

**Our proposed
solution**

Introducing OPS: OPRE's Portfolio management System



The vision for OPS

OPS will empower managers and staff with the visibility they need into OPRE's research, evaluation, and data activities, as well as streamline budget and administrative tasks.

With this system, it will be easy for OPRE to plan and manage projects so they can spend less time managing the work and more time building evidence to improve the lives of children and families.

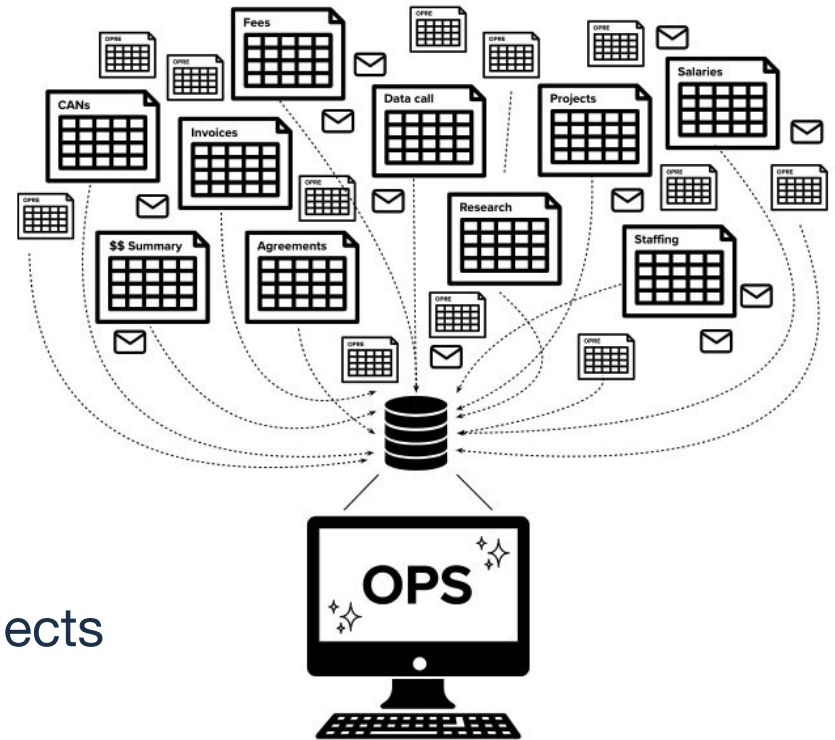


OPS will become OPRE's one-stop-shop for:

- Budgets and invoicing
- Procurements, grant-making, and payments
- Project descriptions and characteristics
- Project staffing and workforce planning
- ... and more!

What that will look like

- Fewer emails to complete budget and administrative tasks
- Fewer data calls to respond to
- Fewer spreadsheets to maintain
- A single source of truth about projects that anyone at OPRE can access
- More time on the work you want to do



How we'll get there

In government, a lot of tech projects have tried to make the perfect thing on the first try.

Often the people who will use it don't know what it will look like until it's launched.



That approach is risky and historically, it hasn't worked very well...



Instead, we will work iteratively and get continuous feedback from you along the way



MAPS won't go away until its functionality (and data) exists in OPS

First tier

Budgets & invoices (CANs, contracts, invoices)

Second tier

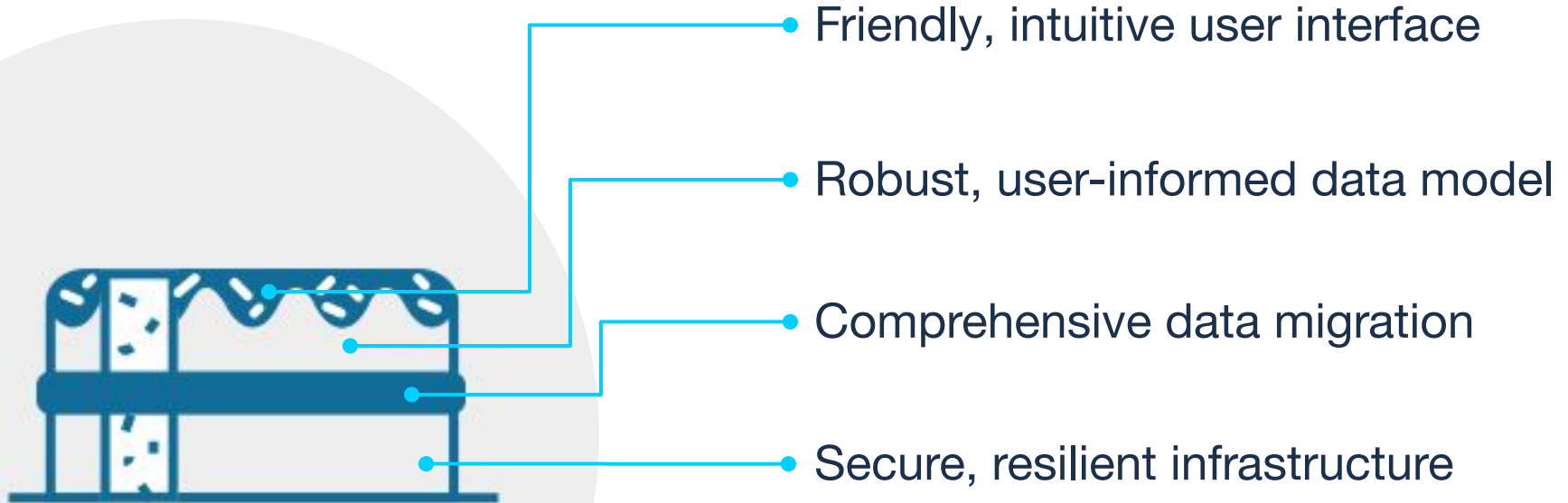
Procurements

Third tier

New functionality like the project catalog
and staffing management



We'll be working on all the layers of that first tier over the next several months



**We can't do this
without your input!**



There will be multiple opportunities to provide input and participate in research activities

- **Listening sessions** with folks with different roles and responsibilities in the organization (e.g., Division Directors, Team Leads, Project Officers)
- **Collaborative design workshops** to help define future features
- **Testing prototypes** of new features and interfaces
- ... and more!

You can stay in the loop in a few ways:

- We'll share **monthly updates** via email highlighting developments and announcing opportunities to participate
- Our **Sharepoint folder** will house our updates and other materials, like this presentation
- **Bi-weekly live demos** of the stuff we're working on are open to all OPRE staff
- You can share your thoughts in **Menti polls**

We look forward to working with you!

OPS Team

OPRE

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Camille Wilson

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18F

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Julia Lindpaintner

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